

Item numbers refer to the latest edition of the Ohio Department of Transportation, Construction and Material Specifications.

Curb or Combined Curb and Gutter shall be taken out and replaced with concrete, separated from the ramp by 1/2" premolded expansion joint. When less than 5' of a curb section remains after the curb cut is located, it shall also be removed and replaced. Curb shall be constructed in minimum 5' sections and maximum 10' sections.

Fills, if required, shall be Item 310, Subbase or Item 411, Stabilized Crushed Aggregate, compacted in layers not exceeding 4".

Notify the City Engineer's Office when forms will be ready for inspection, at least 24 hours before concrete is to be placed (Telephone 687-6614). In no case shall concrete be placed without approval of form work by the inspector.

Driveways and sidewalks shall be constructed of Plain Portland Cement Concrete, Item 452, 5% to 8% air entrained, containing six and one-half (6 1/2) bags of Cement (Cl. C, Sec.499) per C.Y., and 3" max. slump.

Curb and combined curb and gutter shall conform to Standard Construction Drawings P-6 and P-3 and Item 609, Class C concrete with max. 3" slump, 6-1/2 bag mix, 5-8% air entrainment.

Expansion Joints shall be placed to form utility strips where required at the back of curb between sidewalk and/or drive aprons, and wherever new concrete touches existing concrete or other surface.

Forms shall consist of wood 2" nominal thickness or metal of equal strength.

A Standard Curing Compound shall be properly applied immediately after finish.

Where Sidewalk is next to curb, sidewalk may be sloped longitudinal, not to exceed 3/8" per ft., to ease the slope on the driveway ramp.

No concrete shall be placed until the temperature is 35 degrees Minimum. Concrete shall be protected in accordance with section 511.12 of Item 511.

Sandstone or limestone curbs are the property of the City. Where stone curbs are to be replaced, the existing stone curbs shall be carefully removed without cutting or marring them in any way. Upon removal of the curbs they shall be placed in a safe location and the City Street Department (687-6668) shall be notified that the curbs are ready to be picked up.

A curb cut or access permit is needed from the Department of Engineering before beginning any removal of curb or curb and gutter in a public right-of-way.

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| APPROVED <u>8-9-93</u> | DRIVE APPROACH NOTES | CITY OF LANCASTER, OHIO DEPARTMENT OF ENGINEERING |
|  CITY ENGINEER | | STANDARD CONSTRUCTION DRAWING |
| REVISED: | | DWG. BY: <u>C.S.W.</u> FILE NUMBER CHK'D BY: <u>RM</u> P-20 |